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Docket No. 2000-002
PATENT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 26, 2004

BY: Suzanne Shadley

Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Hajduk et al.	Confirmation No.	4206
Serial No.:	09/939,404	Group Art Unit:	2855
Filed:	8/24/01	Examiner:	Noori, M. H.
For:	High Throughput Mechanical Property And Bulge Testing Of Material Libraries		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Supplemental Information Disclosure Statement
<input type="checkbox"/> Response/Amendment	<input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)
<input type="checkbox"/> Response/Amendment After Final	<input type="checkbox"/> Formal Drawings
<input type="checkbox"/> Supplemental Amendment	<input type="checkbox"/> Declaration Under 37 CFR 1.131
<input type="checkbox"/> Affidavits/Declarations	<input type="checkbox"/> Declaration Under 37 CFR 1.132
<input type="checkbox"/> Declaration and Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Supplemental Declaration	<input type="checkbox"/> Small Entity Statement
<input checked="" type="checkbox"/> Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address	<input type="checkbox"/> Request for Refund
<input checked="" type="checkbox"/> Statement Under 37 CFR 3.73(b)	<input type="checkbox"/> Appeal
<input type="checkbox"/> Response to Missing Parts	<input type="checkbox"/> Petition
	<input checked="" type="checkbox"/> Request For Change of Docket Number
	<input type="checkbox"/> Status Letter

to be filed in the above-identified patent application.

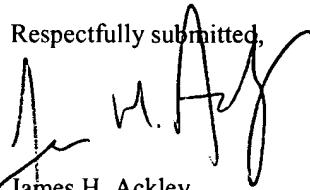
No fee is required.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Date: 4-26-04

Respectfully submitted,


James H. Ackley
Reg. No. 45,695
Attorney for Applicant(s)

Symyx Technologies, Inc.
3100 Central Expressway
Santa Clara, California 95051
Tel.: (408) 720-2598
Fax: (408) 773-4029



Docket No. 2000-002
PATENT

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 26, 2004.

BY:

Suzanne Shadley

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Hajduk et al.	Confirmation No.	4206
Serial No.:	09/939,404	Group Art Unit:	2855
Filed:	8/24/01	Examiner:	Noori, M. H.
For:	High Throughput Mechanical Property And Bulge Testing Of Material Libraries		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CHANGE OF DOCKET NUMBER

Sir:

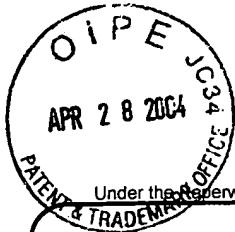
Please change the docket number for the above identified application to: 2000-002.

Date: 4-26-04

Respectfully submitted,

James H. Ackley
Reg. No. 45,695
Attorney for Applicant(s)

Symyx Technologies
3100 Central Expressway
Santa Clara, California 95051
Tel.: (408) 764-2000 Fax: (408) 773-4029



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**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND****CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/939,404
Filing Date	8/24/01
First Named Inventor	Hajduk et al.
Art Unit	2855
Examiner Name	Noori, M. H.
Attorney Docket Number	2000-002

I hereby revoke all previous powers of attorney given in the above-identified application. A Power of Attorney is submitted herewith.**OR** I hereby appoint the practitioners associated with the Customer Number: 22905 Please change the correspondence address for the above-identified application to: The address associated with
Customer Number:22905**OR**

<input type="checkbox"/> Firm or Individual Name			
Address			
Address			
City	State	Zip	
Country			
Telephone	Fax		

I am the:

Applicant/Inventor.
 Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

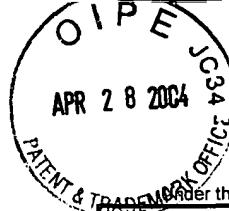
SIGNATURE of Applicant or Assignee of Record

Name	Paul A. Stone		
Signature			
Date	Apr 23, 2004	Telephone	(408) 773-4027

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

 *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



APR 28 2004

PTO/SB/96 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Symyx Technologies, Inc.

Application No./Patent No.: 09/939,404 Filed/Issue Date: 8/24/01

Entitled: High Throughput Mechanical Property And Bulge Testing Of Materials Libraries

Symyx Technologies, Inc., a corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or

2. an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012395, Frame 0786, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Apr. 23, 2004

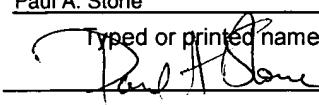
Date

(408) 773-4027

Telephone number

Paul A. Stone

Typed or printed name



Signature

Vice President, Chief Patent Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FEBRUARY 15, 2002

PTAS

DOBRUSIN & THENNISCH PC
ERIC M. DOBRUSIN, ESQ.
401 SOUTH OLD WOODWARD AVENUE
SUITE 311
BIRMINGHAM, MI 48009

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov



101928743A

UNITED STATES PATENT AND TRADEMARK OFFICE
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
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AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

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SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/14/2001

REEL/FRAME: 012395/0786
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HAJDUK, DAMIAN A.

DOC DATE: 11/15/2001

ASSIGNOR:

CARLSON, ERIC D.

DOC DATE: 11/15/2001

ASSIGNOR:

FREITAG, J. CHRISTOPHER

DOC DATE: 11/15/2001

ASSIGNOR:

KOLOSOV, OLEG

DOC DATE: 11/19/2001

ASSIGNOR:

SAFIR, ADAM

DOC DATE: 11/15/2001

ASSIGNOR:

MATSIEV, LEONID

DOC DATE: 11/26/2001

ASSIGNOR:

SRINIVASAN, RAVI

DOC DATE: 12/12/2001

Received

FEB 22 2002

Dobrusin & Thennisch, P.C.

ASSIGNOR:
ENGSTROM, JAMES R.

DOC DATE: 11/29/2001

ASSIGNEE:
SYMYX TECHNOLOGIES, INC.
3100 CENTRAL EXPRESSWAY
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 09939404
PATENT NUMBER:

FILING DATE: 08/24/2001
ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

DEC 14 2001



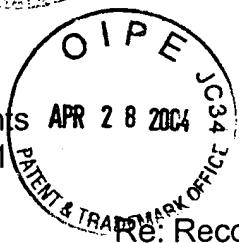
101928743

12.14.01

December 14, 2001

VIA EXPRESS MAIL

Commissioner for Patents APR 28 2004 Express Mail No. EV054614934US
Washington, D.C. 20231 Date of Deposit: December 14, 2001



Re: Recordation Of Assignment

Dear Sir:

Please record the attached original assignment document.

1. Names of conveying parties: Damian A. Hajduk, Eric D. Carlson, J. Christopher Freitag, Oleg Kolosov, Adam Safir, Leonid Matsiev, Ravi Srinivasan and James R. Engstrom
2. Name and Address of Receiving Party: Symyx Technologies, Inc.
3100 Central Expressway
Santa Clara, CA 95051
3. Nature of Conveyance: Assignment executed on November 15, 2001, November 15, 2001, November 15, 2001, November 19, 2001, November 15, 2001, November 26, 2001, December 12, 2001 and November 29, 2001.
4. This document is being filed for U.S. Application Serial No. 09/939,404, filed August 24, 2001.
5. Correspondence address: Eric M. Dobrusin, Esq.
DOBRUSIN & THENNISCH PC
401 South Old Woodward Avenue
Suite 311
Birmingham, MI 48009
6. Total number of applications involved = 1 099 394 04
7. Total fee: \$40. Please charge deposit account 50-0496 for this fee. A duplicate copy of this cover letter is enclosed.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

The total number of pages, including cover letter and assignment is eight.

Respectfully Submitted,


Scott A. Chapple
Registration No. 46,287

12/28/2001 6T0H11 00000240 500496 09939404
01 FC:581 40.00 CH

Enclosure

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Damian A. Hajduk of San Jose, California, Eric D. Carlson of Cupertino, California, J. Christopher Freitag of Santa Clara, California, Oleg Kolosov of San Jose, California, James R. Engstrom of Ithaca, New York, Adam Safir of Berkeley, California, Ravi Srinivasan of Mountain View, California and Leonid Matsiev of San Jose, California hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: HIGH THROUGHPUT MECHANICAL PROPERTY AND BULGE TESTING OF MATERIALS LIBRARIES

Filing Date: August 24, 2001 Application No.: 09/939,404; and

WHEREAS, **Symyx Technologies, Inc.**, is a corporation organized under the laws of the State of Delaware, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

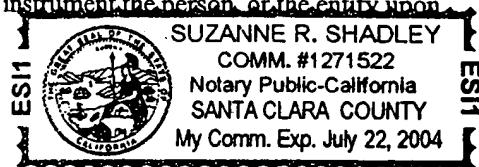
Date: 15 NOVEMBER 2001Damian A. Hajduk

STATE OF California

COUNTY OF Santa Clara

On 11-15-01, before me, Suzanne R. Shadley, Notary Public, personally appeared Damian A. Hajduk, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

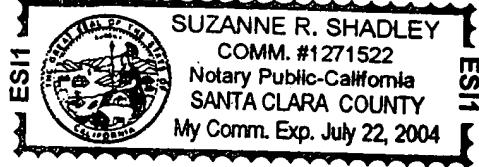
Signature Suzanne R. Shadley (Seal)Date: 11-15-01Eric D. Carlson

STATE OF California

COUNTY OF Santa Clara

On 11-15-01, before me, Suzanne R. Shadley, Notary Public, personally appeared Eric D. Carlson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

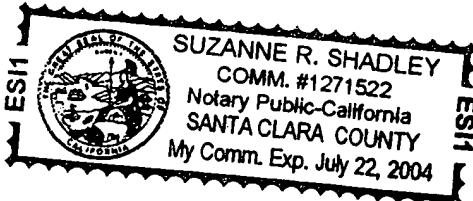
Signature Suzanne R. Shadley (Seal)Date: 11-15-01J. Christopher Freitag

STATE OF California

COUNTY OF Santa Clara

On 11-15-01, before me, Suzanne R. Shadley, Notary Public, personally appeared J. Christopher Freitag, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Suzanne R. Shadley (Seal)

Date: 11/19/01

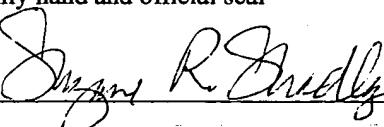
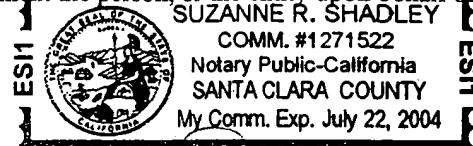

Oleg Kolosov

STATE OF California

COUNTY OF Santa Clara

On 11/19/01, before me, Suzanne R. Shadley Notary Public, personally appeared Oleg Kolosov, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

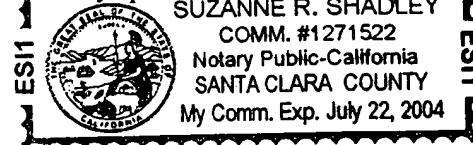
Signature  (Seal)Date: 11/15/01 Adam Safir

STATE OF California

COUNTY OF Santa Clara

On 11-15-01, before me, Suzanne R. Shadley Notary Public, personally appeared Adam Safir, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

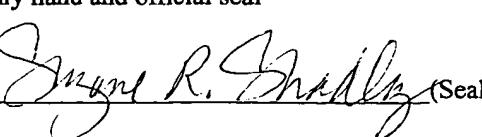
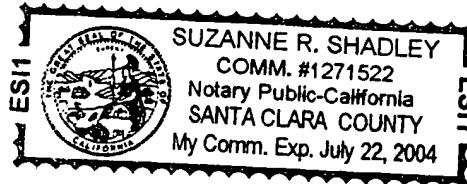
Signature  (Seal)Date: 11. 26. 01 Leonid Matsiev

STATE OF California

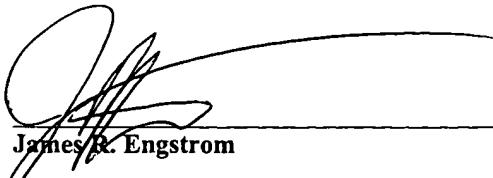
COUNTY OF Santa Clara

On 11-26-01, before me, Suzanne R. Shadley Notary Public, personally appeared Leonid Matsiev, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature  (Seal)

Date: 11/29/2001



James R. Engstrom

STATE OF _____

COUNTY OF _____

On November 29, 2001, before me, Michael Collins, Notary Public, personally appeared James R. Engstrom, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

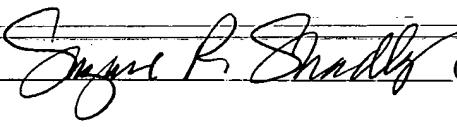
Signature Michael A. Collins (Seal)

MICHAEL A. COLLINS
Notary Public, State of New York
No. 01CO6039554
Qualified in Tompkins County
Commission Expires April 3, 2002

Date: 12/12/01
Ravi SrinivasanSTATE OF CaliforniaCOUNTY OF Santa Clara

On Dec. 12, 2001, before me, Suzanne R. Shadley, Notary Public, personally appeared Ravi Srinivasan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature  (Seal)